



August 30, 2001

******ATTENTION ASPEN v1.5x & ISS v1.5x USERS**

In the next several months, technical support for the 16-bit roadside suite software programs (ASPEN v1.5x, PIQ v1.5x, ISS v1.5x and AVALANCHE v 1.x) will gradually be phased out in order to focus on the new 32-bit roadside software programs. There are several important reasons for this migration, with the most significant issue being inter-compatibility between software suites. Therefore, please research and create a migration plan that will help satisfy a January 1, 2002 deadline for this transition.

Also, due to the fact that the SAFER system server has been upgraded to accommodate FMCSA's new programs, they are phasing out their older server on OCTOBER 1, 2001. Therefore, ALL 16-bit roadside software programs must be "tweaked" to communicate with this new SAFER server no later than Oct. 1, 2001. Detailed modification instructions are provided with this mailing.

****NOTE: Please ensure that you read the detailed software changes for a better understanding of these issues.**

****Enclosed are two (2) CD's, one containing the new RIDGE program and the other containing both ASPEN v1.54 and ISS v1.54.**

These software upgrades are only required for those ASPEN v1.5x & ISS v1.5x users. Please disregard this upgrade if you are using the new ASPEN v2.x roadside suite.

DETAILED CHANGES

ASPEN v1.54

For the past year FMCSA has been rapidly issuing USDOT numbers to the point where the existing 6-digit number will soon “roll-over” to 7 digits. In order to accommodate a 7 digit USDOT number, ASPEN v1.5x and ISS v1.5x had to be modified. Changes:

- Will accept a 7-digit USDOT number “passed” from ISS.
- Will allow a user to manually enter a 7-digit USOT number.
- Will now communicate with the new SAFER server (see provided document to make the manual changes).

ISS v1.54

- Will allow a user to enter a 7-digit USDOT number.
- Will accept a SAFER database refresh with a 7-digit USDOT number.
- Will now communicate with the new SAFER server (see provided document to make the manual changes).
- Will over-write existing carrier database with an updated database (use RIDGE to create a custom database).

RIDGE

- Will generate data with 7-digit USDOT numbers.
- Will fit entirely on one CD with plenty of room to grow.
- Will run much faster.
- Will no longer be run under the SAFETYNET 10 application and can even be run as a standalone application without SAFETYNET installed, depending on which options the user selects.
- Will allow the RIDGE files to be copied to the local machine or a network server, rather than run from the CD. This is feasible because the new DBF data files are much more compact than the previous DAT files. This more efficient structure, along with faster access to the files if installed on the hard drive, results in much speedier RIDGE processing.

INSTALLATION PROCEDURES

ASPEN v1.54

- 1) Place ASPEN & ISS CD in the CD-Rom drive.
- 2) Locate the ASPEN folder on the CD using “my computer” or whatever method you feel comfortable with.
- 3) Double-click on the ASPEN folder to open the folder.
- 4) Double-click on the “setup.exe” file to begin the installation process.
- 5) Follow the installation instructions displayed on the screen.
- 6) Resume using ASPEN.

ISS v1.54

Note: This installation will over-write the existing ISS v1.53 carrier database with a new database containing approximately 5000 of the most inspected motor carriers. Use the enclosed RIDGE program if you wish to customize the database to include Intrastate Carriers, the Last 3 Years of Inspections, CVIS Sanctioned Carriers or to select only specific states for use with ISS v1.54.

- 1) Place ASPEN & ISS CD in the CD-Rom drive.
- 2) Locate the ISS folder on the CD using “my computer” or whatever method you feel comfortable with.
- 3) Double-click on the ISS folder to open the folder.
- 4) Double-click on the “setup.exe” file to begin the installation process.
- 5) Follow the installation instructions displayed on the screen.
- 6) Delete the CARRIERS.MDX and the ISS.MDX files located in your ...\\ISS\\Data folder.
- 7) Resume using ISS. It may take several minutes to create the new index files, but the files are created automatically the first time you run ISS after deleting the MDX files.

RIDGE v2

There will still be four options within RIDGE:

- 5000 Most Inspected
- CVIS Sanctioned Carriers
- Last Three Years of Inspections
- Intrastate Carriers

Choosing the options ‘Last Three Years of Inspections’ and ‘Intrastate Carriers’ will require that RIDGE be run on a machine connected to SAFETYNET 10. Only those two options require the presence of your state’s database even though RIDGE will be run outside the SAFETYNET

10 program. If you do not wish to run either of the first two options, you will be able to run RIDGE from any machine with this version!

AN IMPORTANT ITEM TO NOTE: You will no longer tell the program what state you are. So when you choose the states you wish to run RIDGE against, make sure you select your own state, or the ISS.DBF and the CARRIERS.DBF will not include your state's information.

1. Double-click the Ridgsetp.exe to copy the files from the CD onto your PC. The drive you choose should have at least one gigabyte of space available. The files will be placed in the x:\Foxridge subdirectory directly where "x" designates the drive you choose during the install.
2. Copy the ISSINPUT.DBF and the CENSUS.DBF files to a directory on your network or on your local drive.
3. Double-click the Ridge.exe within the x:\Foxridge directory.
4. Click on the "Configure Paths" option in the middle of the screen if it has not already been saved under this version of RIDGE.
5. If you have SAFETYNET 10 on this machine or even connected to this machine, check the box marked "SAFETYNET 10 Present". Putting a check in the box marked "SAFETYNET 10 Present", will enable the "Path to SAFETYNET 10" field entry: Type in the path to the SAFETYNET 10 program directory. You can also click anywhere within that field to bring up the "Locate the SAFETYNET 10 Directory" dialog box. Click directly on the drive letter to change the drive destination. Select the subdirectory from the list on the left. To move up one level, click on the [...] entry. Once your SAFETYNET 10 program directory has been selected, click on <<Select>>.
6. Select the location where the SAFETYNET 10 DBF files are located and enter that in the "Path to .DBF Files" field. You can also click anywhere within that field to bring up the "Locate the SAFETYNET 10 Directory" dialog box. Click directly on the drive letter to change the drive destination. Select the subdirectory from the list on the left. To move up one level, double-click on the [...] entry. Once your SAFETYNET 10 DBF file directory has been indicated, click on <<Select>>.
7. Click on "Save and Exit".
8. Click on the Input States Option at the top of the screen. You will have four options at the top of your screen; place a check mark under the applicable options:

- Most Inspected - This option will give you approximately 5000 of the Most Inspected Carriers from the MCMIS database.
- CVIS Sanctioned Carriers - This option will give you a list of all of the CVIS Sanctioned Carriers from the MCMIS database.
- Last 3 Years - This option will pull the carriers that have had inspections within the last 3 years, based on your SAFETYNET 10 system.
- Intrastate Carriers - This option will pull all of the carriers that you have designated as Intrastate, based on your SAFETYNET 10 system.

NOTE: The latter two options (“Last 3 Years” and “Intrastate”) will be highlighted in Red if you did not place a check in the box marked “SAFETYNET 10 Present”, as either option pulls its data based on the SAFETYNET 10 database.

9. Double-click on the states that you wish to select. Your selections will appear in the box to the right. Click on <Select All> if you want all states in addition to your intrastate carriers. If you want all states, but you do not need intrastate carriers, you should copy the contents of the MC_SEL.ZIP file from the CD to your ISS\Data directory.
10. Click on <Go!> in order to run RIDGE.
11. Click on <Exit> and close the window once RIDGE is complete.
12. The output from running RIDGE is placed under the x:\Foxridge\Data directory where “x” designates the drive you selected. The ISS.DBF and the CARRIERS.DBF files should be placed in the ISS users’ x:\..\ISS\Data directory.

<p>NOTE: If you have changed to SAFETYNET 2000, this will not reflect the SAFETYNET 2000 data changes unless they were put into SAFETYNET 10 as well.</p>
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